

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 9

Complete if Known

Application Number	10/582,718
Filing Date	June 12, 2006
First Named Inventor	Daisuke KUMAKI et al.
Art Unit	2814
Examiner Name	Phat X. Cao
Attorney Docket Number	0553-0505

US PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US-5886365	03-23-1999	KOUCHI.T et al.	
		US-5653905	12-29-1998	SO.F et al.	
		US-5925980	07-20-1999	SO.F et al.	
		US-6130001	10-10-2000	SHI.S et al.	
		US-6323515	11-27-2001	YAMAZAKI.S et al.	
		US-2001/0053559	12-20-2001	NAGAO.R et al.	
		US-2002/0030443	03-14-2002	KONJMA.T et al.	
		US-6380887	04-30-2002	YAMAZAKI.S	
		US-6457565	10-10-1995	NAMIKI.T et al.	
		US-6366017	04-02-2002	ANTONIADIS.H et al.	
		US-6566807	05-20-2003	FUJITA.Y et al.	
		US-6625466	02-25-2003	JABBOUR.G et al.	
		US-6483236	11-19-2002	HUNG.L	
		US-6521359	02-18-2003	NOGUCHI.T et al.	
		US-6611108	08-26-2003	KIMURA.H	
		US-5989737	11-23-1999	XIE.S et al.	
		US-6593691	07-15-2003	NISHI.T et al.	
		US-6608449	08-19-2003	FUKUNAGA.T	
		US-6642544	11-04-2003	HAMADA.H et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	COUNTRY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ³
		Country Code ⁴ -Number ⁵ -Kind Code ⁶ (if known)				
		EP 1 093 167 A2	04-18-2001	EPO		Eng.
		JP 3-114197 A	05-15-1991	Japan		Abst.
		JP 6-312979 A	11-08-1994	Japan		Abst.
		JP 2005-32618 A	02-03-2005	Japan		Abst.
		EP 1 261 042 A1	11-27-2002	EPO		Eng.
		JP 9-63771 A	03-07-1997	Japan		Full

Examiner Signature	Date Considered
--------------------	-----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449 (PTO)

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet **2** of **9****Complete if Known**

Application Number	10/582,718
Filing Date	June 12, 2006
First Named Inventor	Daisuke KUMAKI et al.
Art Unit	2814
Examiner Name	Phat X. Cao
Attorney Docket Number	0553-0505

US PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US-6579629	06-17-2003	RAYCHAUDHURI.P et al.	
		US-6689492	02-10-2004	YAMAZAKI.S et al.	
		US-6730966	05-04-2004	KOYAMA.J	
		US-6870637	12-30-2003	YAMAZAKI.S et al.	
		US-5994836	11-30-1999	BOER.W et al.	
		US-6674136	01-06-2004	OHTANI.H	
		US-6677613	01-13-2004	YAMAZAKI.S et al.	
		US-6690033	02-10-2004	YAMAZAKI.S et al.	
		US-2003/0080338	05-01-2003	YAMAZAKI.S et al.	
		US-6692845	02-17-2004	MARUYAMA.J et al.	
		US-2003/0111666	06-19-2003	NISHI.T et al.	
		US-6552496	04-22-2003	YAMAZAKI.S	
		US-6774573	08-10-2004	YAMAZAKI.S	
		US-6831408	12-14-2004	HIRANO.T et al.	
		US-6486601	11-26-2002	SAKAI.T et al.	
		US-6830494	12-14-2004	YAMAZAKI.S et al.	
		US-2005/0035708	02-17-2005	YAMAZAKI.S et al.	
		US-2003/0189401	10-09-2003	KIDO.J et al.	
		US-6518700	02-11-2003	FRIEND.R et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	COUNTRY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ³
		Country Code ⁴ -Number ⁵ -Kind Code ⁶ (if known)				
		JP 11-307259 A	11-05-1999	Japan		Full
		JP 2002-367784 A	12-20-2002	Japan		Full
		JP 2002-359088 A	12-13-2002	Japan		Abst.
		WO 2005/006460 A1	01-20-2005	PCT		Eng.
		EP 1 524 707 A2	04-20-2005	EPO		Eng.
		WO 02/41414 A1	05-23-2002	PCT		Abst.

Examiner
SignatureDate
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449 (PTO)

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 3 of 9

Complete if Known

Application Number	10/582,718
Filing Date	June 12, 2006
First Named Inventor	Daisuke KUMAKI et al.
Art Unit	2814
Examiner Name	Phat X. Cao
Attorney Docket Number	0553-0505

US PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US-6489638	12-03-2002	SEO.S et al.	
		US-6946319	09-20-2005	STEGAMAT.R et al.	
		US-6905788	06-14-2005	TYAN.Y et al.	
		US-6738034	05-18-2004	KANEKO.Y et al.	
		US-6602619	08-05-2003	LIN.T et al.	
		US-2005/0067951	03-31-2005	RICHTER.A et al.	
		US-2004/0185299	09-23-2004	LY.T	
		US-6573650	06-03-2003	AOKI.D et al.	
		US-6650047	11-18-2003	AOKI.D et al.	
		US-6589673	07-08-2003	KIDO.J et al.	
		US-6956240	10-18-2005	YAMAZAKI.S et al.	
		US-2005/0170208	08-04-2005	YATSUNAMI.R et al.	
		US-2006/0008740	01-12-2006	KIDO.J et al.	
		US-2005/0084712	04-21-2005	KIDO.J et al.	
		US-2005/0106419	05-19-2005	ENDO.H et al.	
		US-6794278	09-21-2004	KIDO.J et al.	
		US-2004/0161192	08-19-2004	HAMANO.T et al.	
		US-2005/0084713	04-21-2005	KIDO.J et al.	
		US-2005/0248267	11-10-2005	GYOUTOKU.A et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	COUNTRY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
		EP 1 179 862 A2	02-13-2002	EPO		Eng.
		JP 4-357694 A	12-10-1992	Japan		Full
		JP 1-312873 A	12-18-1989	Japan		Abst.
		JP 2000-315580 A	11-14-2000	Japan		Full
		JP 3-190088 A	08-20-1991	Japan		Abst.
		JP 2-288092 A	11-28-1990	Japan		Full

Examiner Signature	Date Considered
--------------------	-----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing the burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	10/582,718
Filing Date	June 12, 2006
First Named Inventor	Daisuke KUMAKI et al.
Art Unit	2814
Examiner Name	Phat X. Cao
Attorney Docket Number	0553-0505

Sheet 4 of 9

US PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US-6806640	10-19-2004	OKADA.H et al.	
		US-5404075	04-04-1995	FUJIKAWA.H et al.	
		US-7074500	07-11-2006	PFEIFFER.M et al.	
		US-6316874	11-13-2001	ARAI.M et al.	
		US-2007/0114527	05-24-2007	KUMAKI.D et al.	
		US-7158161	01-02-2007	GYOUTOKU.A et al.	
		US-6869635	03-22-2005	KOBAYASHI.H	
		US-6982179	01-03-2006	KWONG.R et al.	
		US-2007/0200125	08-30-2007	IKEDA.H et al.	
		US-7256422	08-14-2007	YAMAZAKI.S	
		US-6942534	09-13-2005	SHIBASAKI.T et al.	
		US-2004/0140758	07-22-2004	RAYCHAUDHURI.P et al.	
		US-2008/0203385	08-28-2008	SAITO.K et al.	
		US-7323225	01-29-2008	AOKI.D et al.	
		US-6917159	07-12-2005	TYAN.Y et al.	
		US-5757026	05-26-1998	FORREST.S et al.	
		US-2007-0042221	02-22-2007	Kawamura	
		US-7548027	06-16-2009	YAMAZAKI.S	
		US-7745991	06-29-2010	YAMAZAKI. et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	COUNTRY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Y ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
		JP 11-307264 A	11-05-1999	Japan		Full
		EP 1 065 723 A2	01-03-2001	EPO		Eng.
		JP 10-308284 A	11-17-1998	Japan		Abst.
		JP 2000-223276 A	08-11-2000	Japan		Abst.
		JP 3-274695 A	12-05-1991	Japan		Full
		JP 2-139892 A	05-29-1990	Japan		Abst.

Examiner Signature	Date Considered
--------------------	-----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1460, Alexandria, VA 22313-1460.

Substitute for form 1449/PTO

(Use as many sheets as necessary)

Page 5 of 9

Application Number	10/582,718
Filing Date	June 12, 2006
First Named Inventor	Daisuke KUMAKI et al.
Art Unit	2814
Examiner Name	Phat X. Cao
Attorney Docket Number	0553-0505

[illegible]

Examiner Initials ^a	Cite No. ¹	Foreign Patent Document	Publication Date	COUNTRY	Pages, Claims, Lines, Where Relevant Passages or Relevant Figures Appear	† ²
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	MM-DD-YYYY			
		WO 00/01203 A1	01-06-2000	PCT		Abst.
		JP 2000-315581 A	11-14-2000	Japan		Full
		EP 1 009 198 A1	06-14-2000	EPO		Eng.
		EP 1 351 558 A1	10-08-2003	EPO		Eng.
		JP 6-290873 A	10-18-1994	Japan		Abst.
		JP 2005-26121 A	01-27-2005	Japan		Full

Examiner
Signature

Date	
Considered	

***EXAMINER:** initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.4). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 35 U.S.C. 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 1.22 and 35 U.S.C. 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or additional suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1460, Alexandria, VA 22313-1460. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1460, Alexandria, VA 22313-1460.

Substitute for form 1449PFO

(Use as many sheets as necessary)

Sheet	6	of	9
-------	---	----	---

Application Number	10/582,718
Filing Date	June 12, 2006
First Named Inventor	Dalsuke KUMAKI et al.
Art Unit	2814
Examiner Name	Phat X. Cao
Attorney Docket Number	0553-0505

[illegible]

Examiner Initials ^a	Cite No.	Foreign Patent Document	Publication Date MM-DD-YYYY	COUNTRY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ^b
		Country Code ^c , Number ^d , Kind Code ^e (if known)				
		JP 7-312289 A	11-28-1995	Japan		Full
		JP 2824411	11-11-1998	Japan		Full
		JP 6-267658 A	09-22-1994	Japan		Full
		JP 6-89040 A	03-29-1994	Japan		Abst.
		JP 2004-26732 A	01-29-2004	Japan		Abst.
		JP 6-346049 A	12-20-1994	Japan		Abst.

Examiner Signature		Date Considered
-----------------------	--	--------------------

This collection of information is required by 37 C.F.R. 1.97 and 1.98. The information is required to obtain or retain a benefit by the public: which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 C.F.R. 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Substitute for form 1449/PTO

(Use as many sheets as necessary)

Sheet	7	of	9
-------	---	----	---

Application Number	10/582,718
Filing Date	June 12, 2006
First Named Inventor	Dalsuke KUMAKI et al.
Art Unit	2814
Examiner Name	Phat X. Cao
Attorney Docket Number	0553-0505

[illegible]

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date	COUNTRY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	†*
		Country Code ² -Number ³ -Kind Code ⁴ (if known)	MM-DD-YYYY			
		JP 2004-323509 A	11-18-2004	Japan		Abst.
		EP 1 128 438 A1	08-29-2001	EPO		Eng.
		EP 1 160 891 A2	12-05-2001	EPO		Eng.
		EP 1 089 361 A2	04-04-2001	EPO		Eng.
		WO 01/15244 A1	03-01-2001	PCT		Eng.
		EP 1 524 706 A2	04-20-2005	EPO		Eng.

Examiner
Signature

Date
Considered

*EXAMINER: Initial if reference considered, where or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 U.S.C. 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 144B/PTO				Complete if Known Application Number 10/582,718 Filing Date June 12, 2006 First Named inventor Daisuke KUMAKI et al. Art Unit 2814 Examiner Name Phat X. Cao Attorney Docket Number 0553-0505	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)					
Sheet	8	of	9		

US PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	COUNTRY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Type
		Country Code ² - Number ³ - Kind Code ⁶ (if known)				
		JP 11-297474 A	10-29-1999	Japan		Full

Examiner Signature	Date Considered
-----------------------	--------------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 808. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

SubTitle for form 1443/PTD				Complete if Known			
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Application Number		10/582,718	
				Filing Date		June 12, 2006	
				First Named Inventor		Daisuke KUMAKI et al.	
				Art Unit		2814	
				Examiner Name		Phat X. Cao	
Sheet	9	of	9	Attorney Docket Number		0553-0505	

NON PATENT LITERATURE DOCUMENTS

[illegible]

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete.

including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.